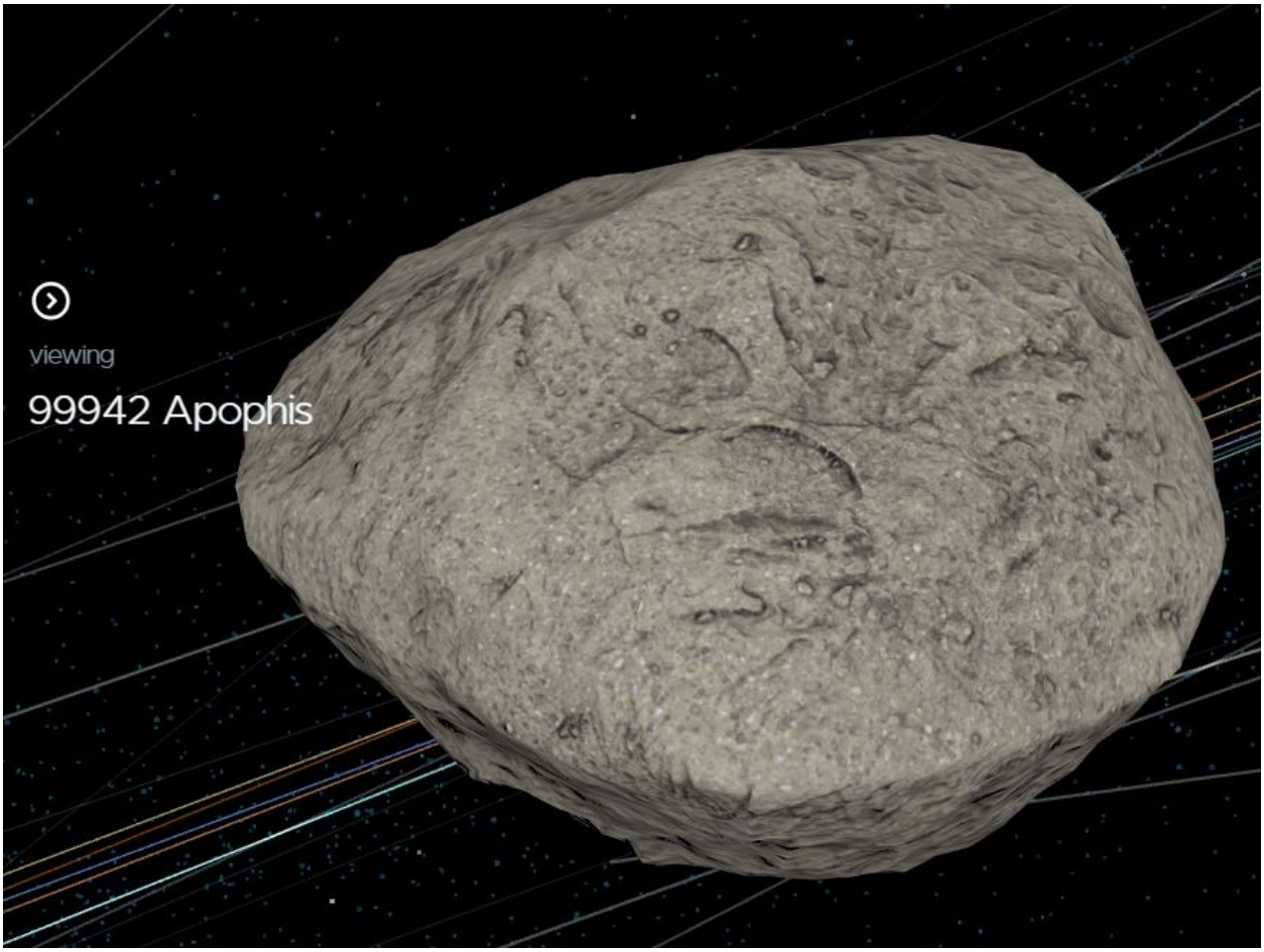
Troubling Bodies Lingering In The Solar System

Asteroids



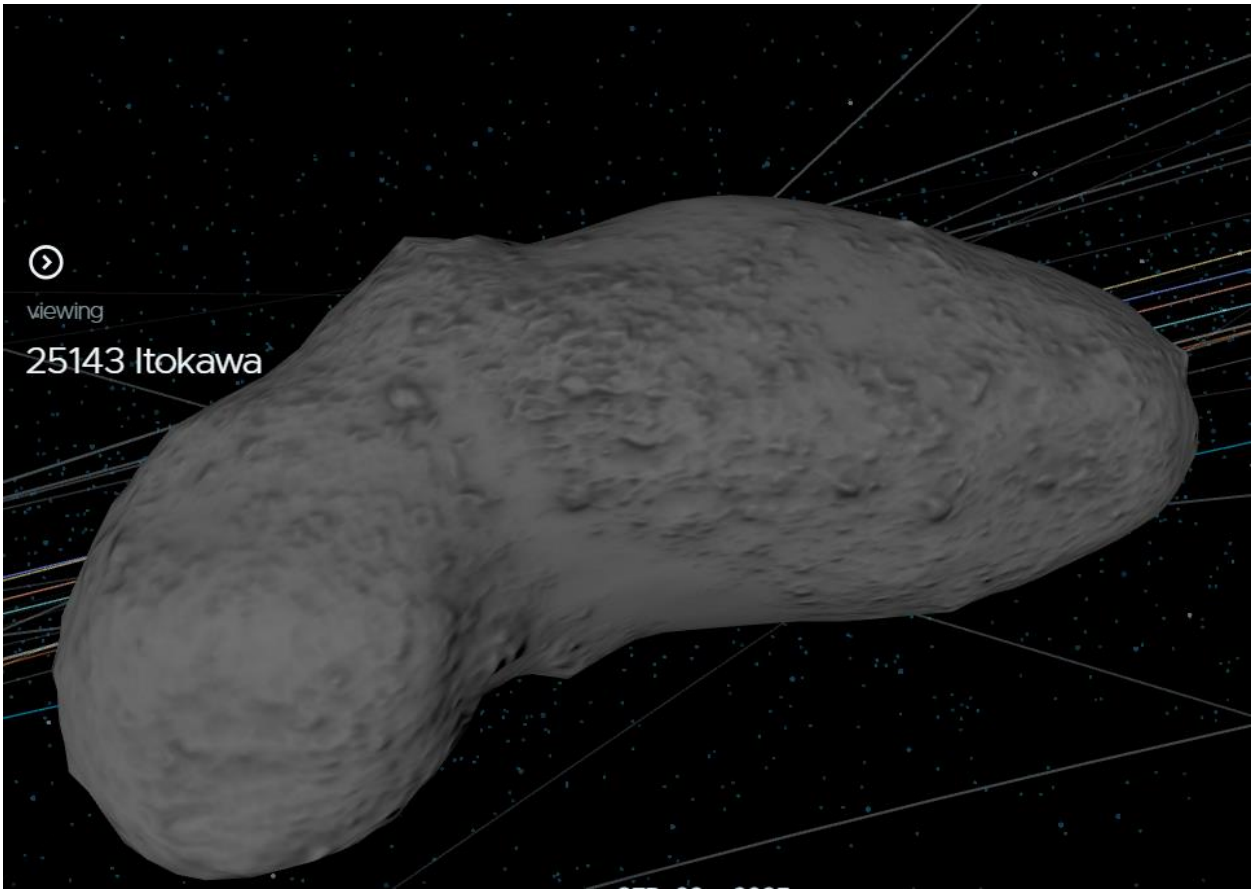
99942 Apophis – 340m DIA

Distance 2 AU

29.98 km/s

Orbit Around Sun – 324 Days

Distance From The Sun - 0.75 AU – 1.1 AU



25143 Itokawa – 330m DIA

Distance – 1.72 AU

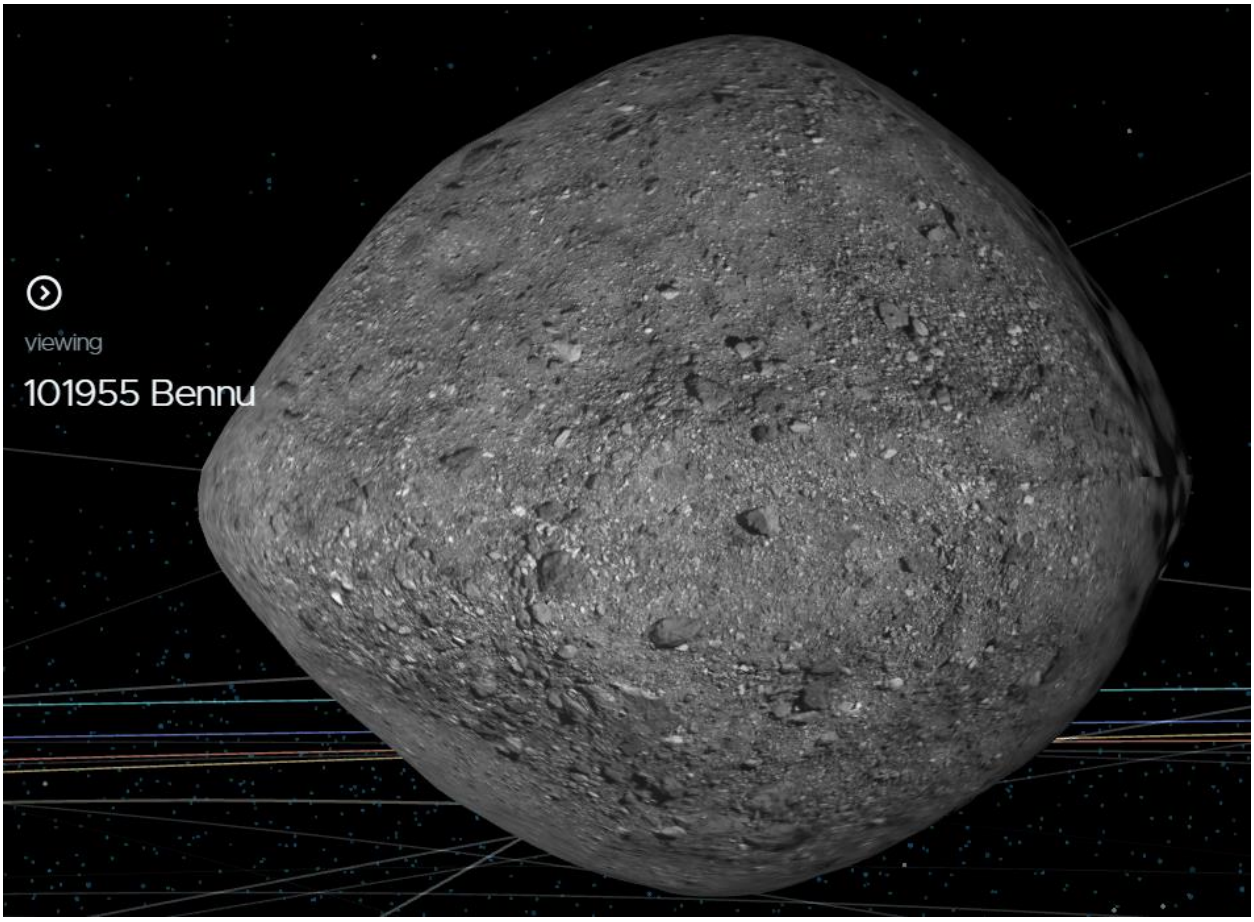
33.72 km/s

Orbit around Sun – 1.53 years

Distance From The Sun – 0.95 AU – 1.7 AU

Closest Approach to earth 6/11/2036

Distance from earth 6,073,476 km



101955 Bennu 482m DIA

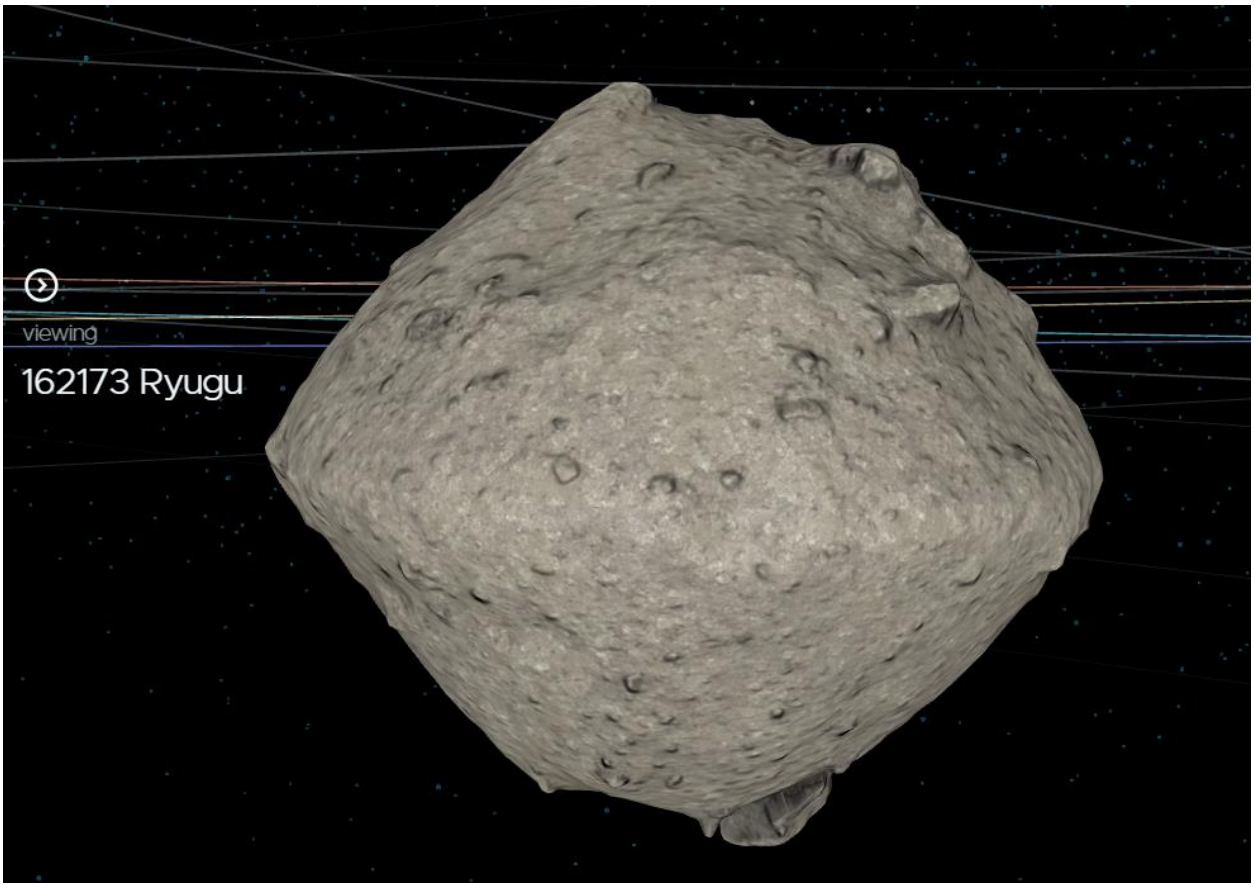
Distance 1.57 AU

31.67km/s

Orbit around sun 1.2 years

Distance from the sun 0.9 AU - 1.36 AU

Closest Approach to Earth - 9/29/2054



162173 Ryugu – 896m DIA

Distance – 0.95 AU

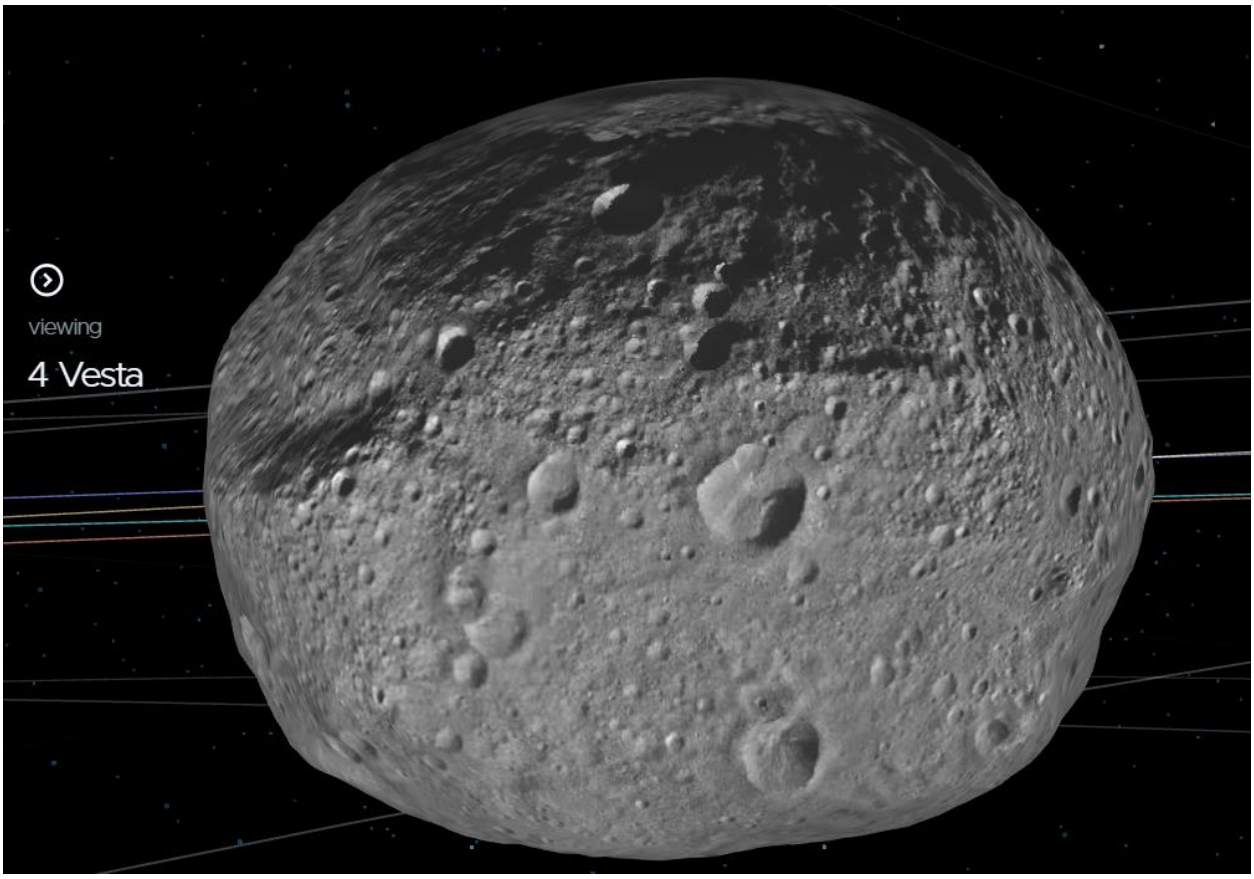
32.95 km/s

Orbit around sun 1.3 years

Distance from the sun 0.96 AU – 1.42 AU

Closest Approach to earth – 12/20/2033

Distance from earth 7,097,561 km



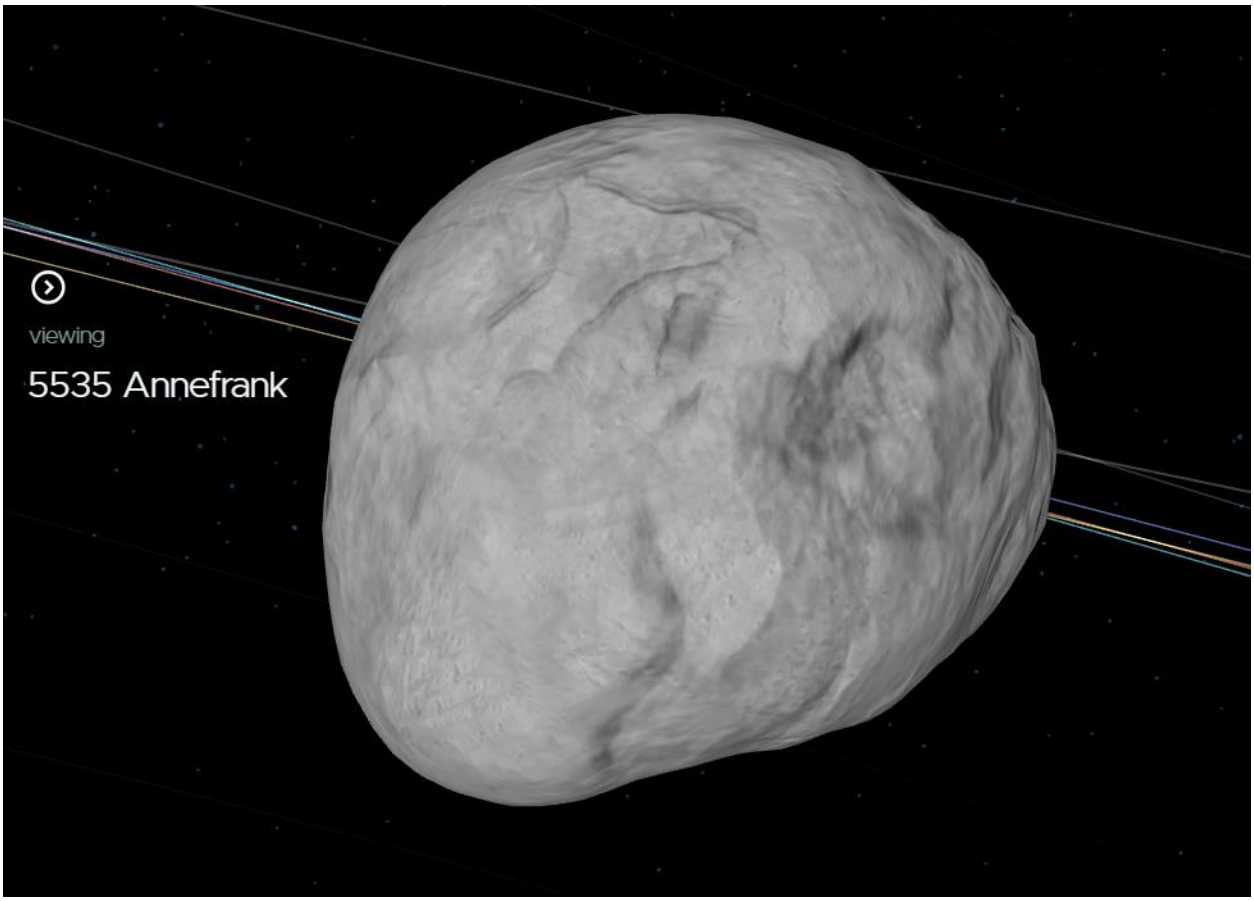
4 Vesta 522,770.02m DIA

Distance 2.37 AU

21.09 km/s

Orbit around sun 3.63 years

Distance from the sun 2.15 AU - 2.57 AU



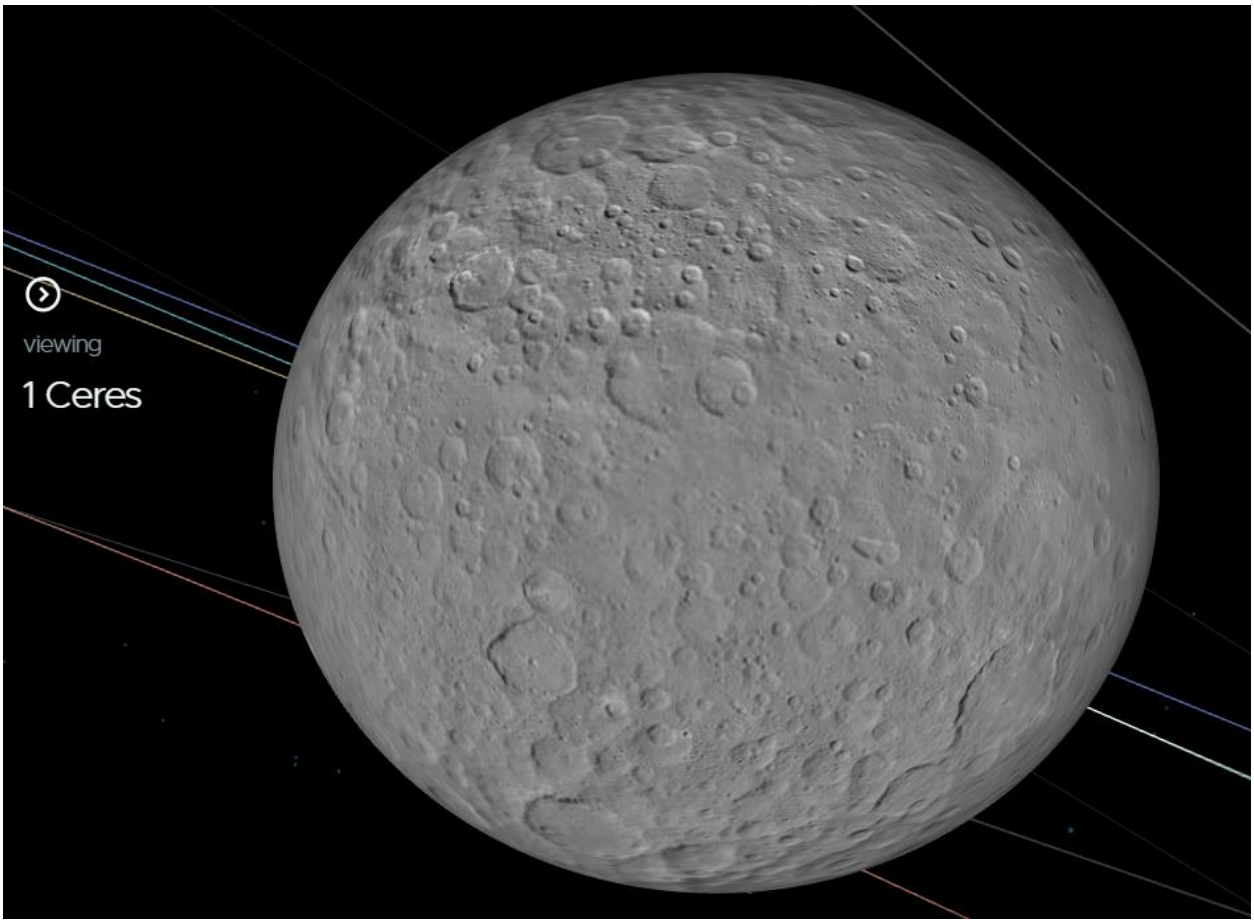
5535 Annefrank 4,800m DIA

Distance 1.79 AU

19.53 km/s

Orbit around sun 3.29 years

Distance from sun 2.07 AU – 2.35 AU



1 Ceres 939,400.02m DIA

Distance From Sun 1.99 AU

19.36 km/s

Orbit Around Sun 4.6 Years

Distance from sun 2.55 AU – 2.99 AU

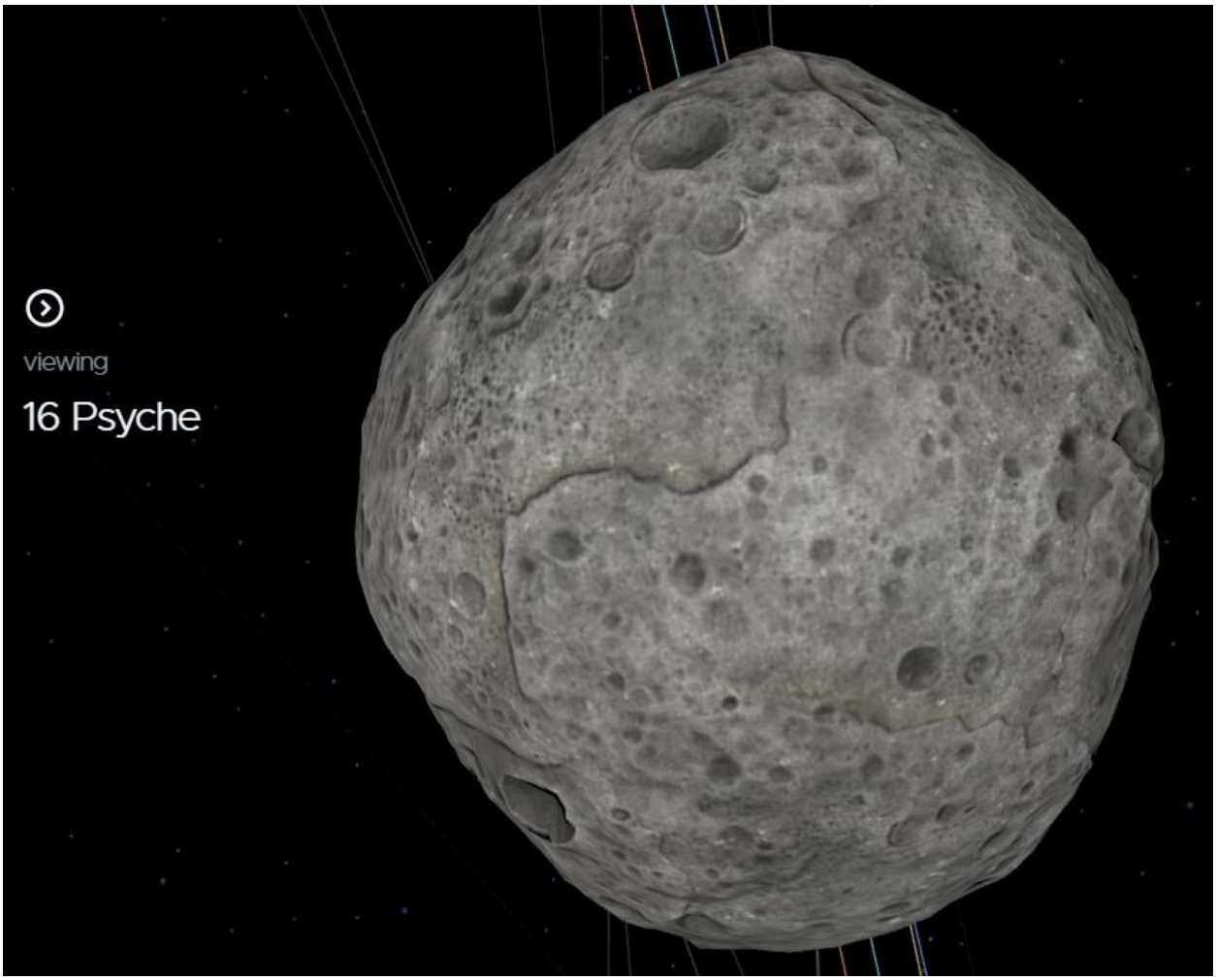
9969 Braille - 2,241.49m DIA

Distance 2.17 AU

22.98 km/s

Orbit around the sun 3.58 years

Distance from sun 1.32 AU – 3.36 AU



16 Psyche – 222,000m DIA

Distance from Earth 2.26 AU

19.7 km/s

Orbit around sun 5 years

Distance from sun 2.53 AU – 3.32 AU

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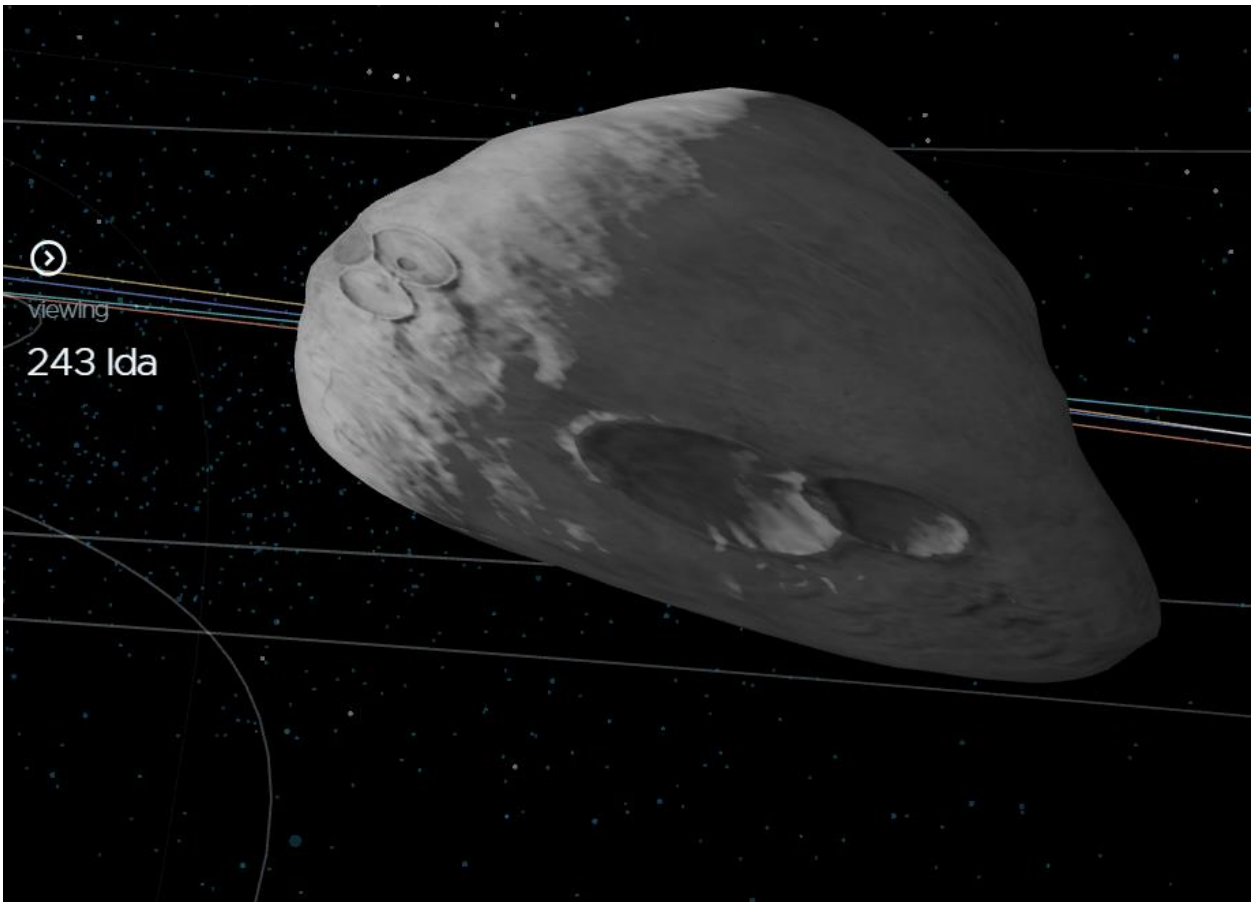
951 Gaspra 12,200m DIA

Distance 1.9 AU

19.1 km/s

Orbit around sun 3.29 years

Distance from sun 1.83 AU – 2.59 AU



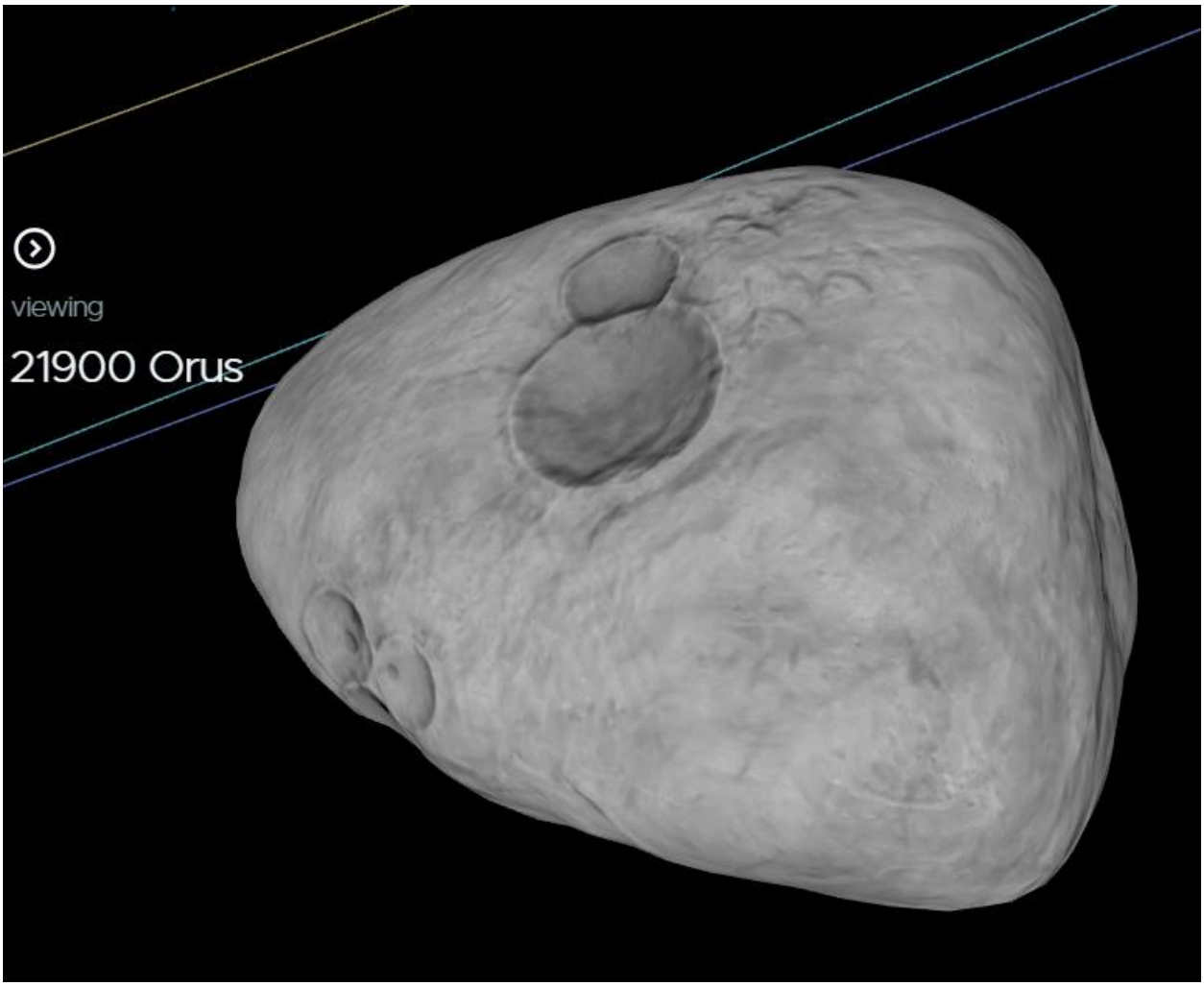
243 Ida – 32,000m DIA

Distance 2.67 AU

17.24 km/s

Orbit around sun 4.85 years

Distance from sun 2.73 AU – 2.99 AU

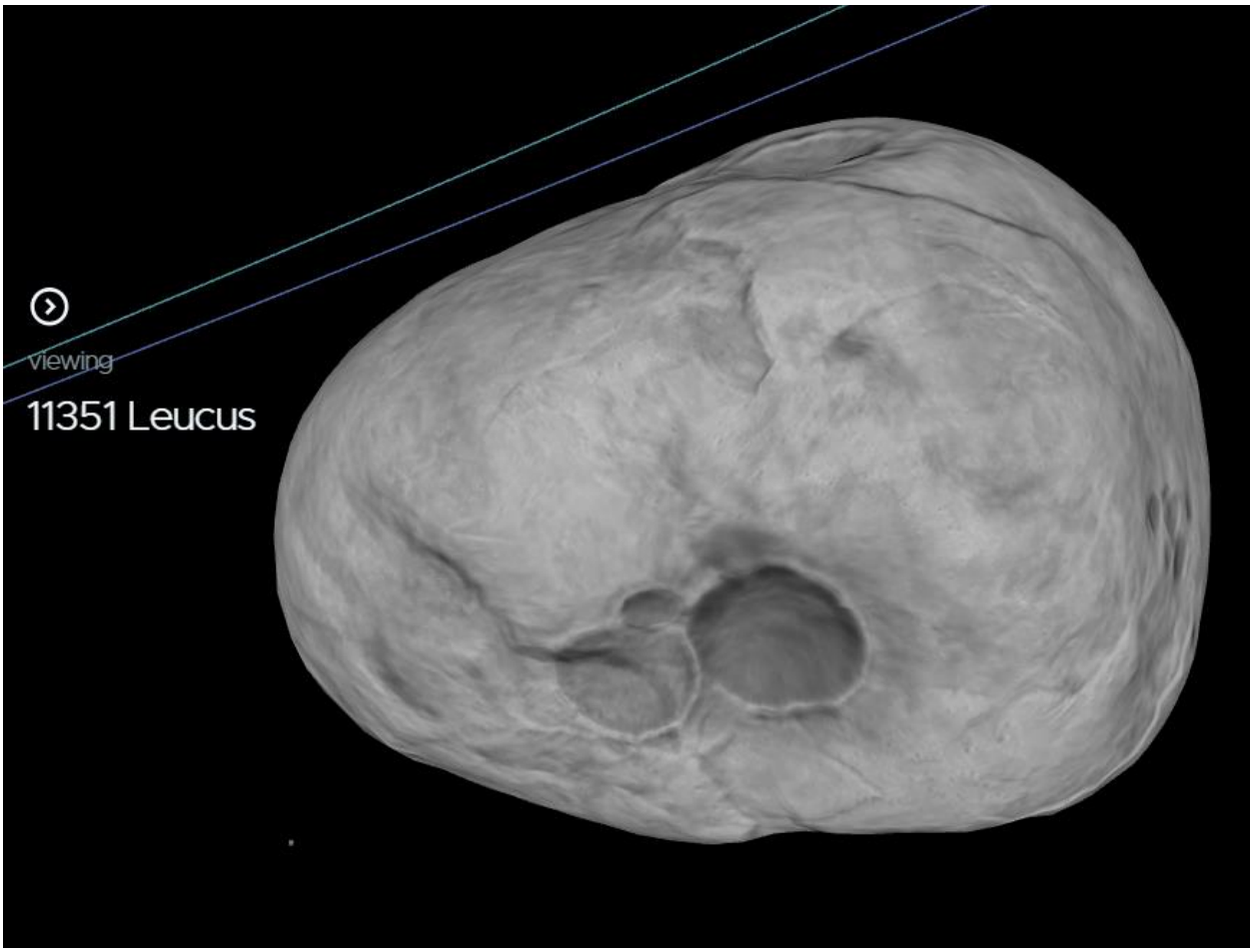


21900 Orus – 50,810m DIA

Distance 6.04 AU

Orbit Around Sun 11.61 years

Distance from sun 4.93 AU – 5.31 AU

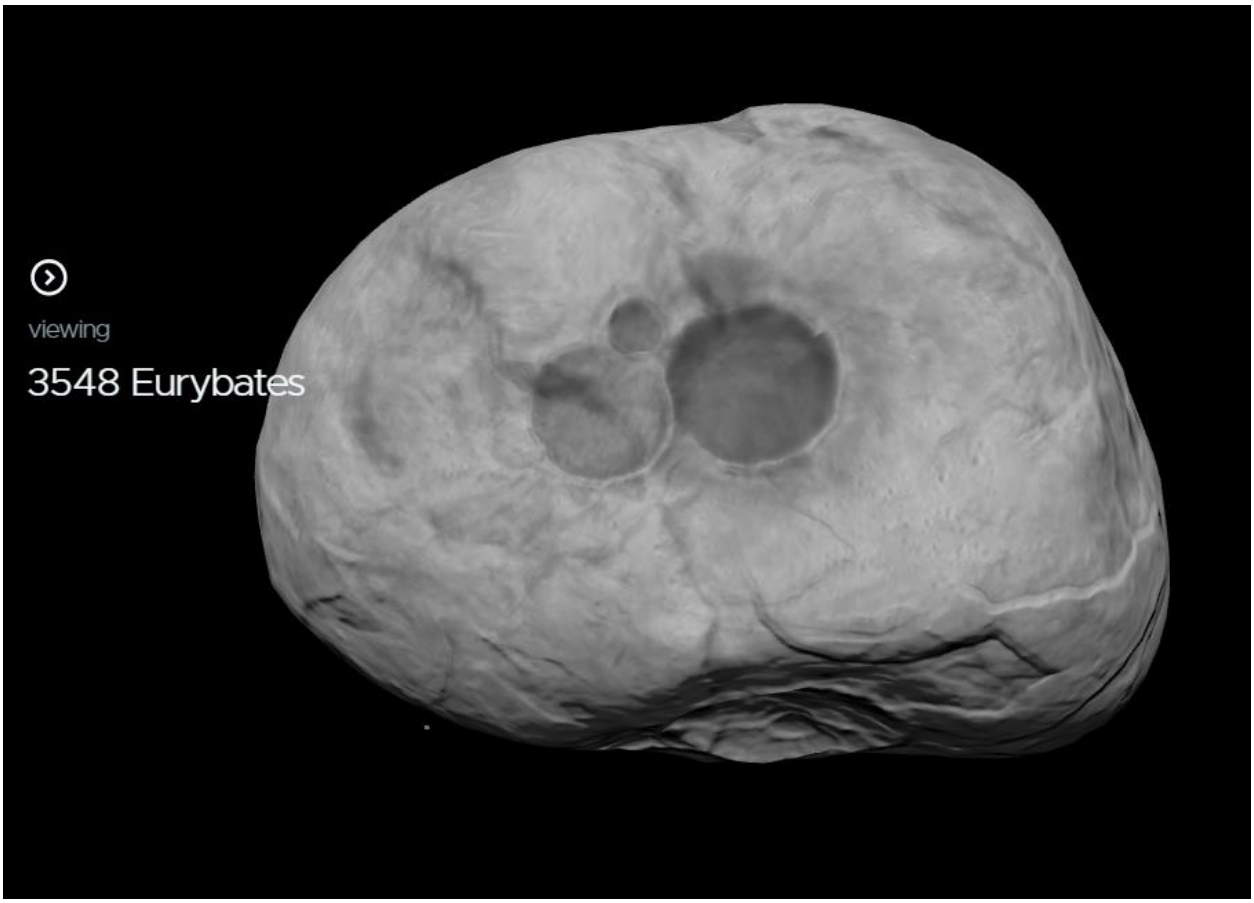


11351 Leucus – 34,155m DIA

Distance 6.48 AU

Orbit around Sun 12.25 Years

Distance from sun 4.96 AU – 5.66 AU

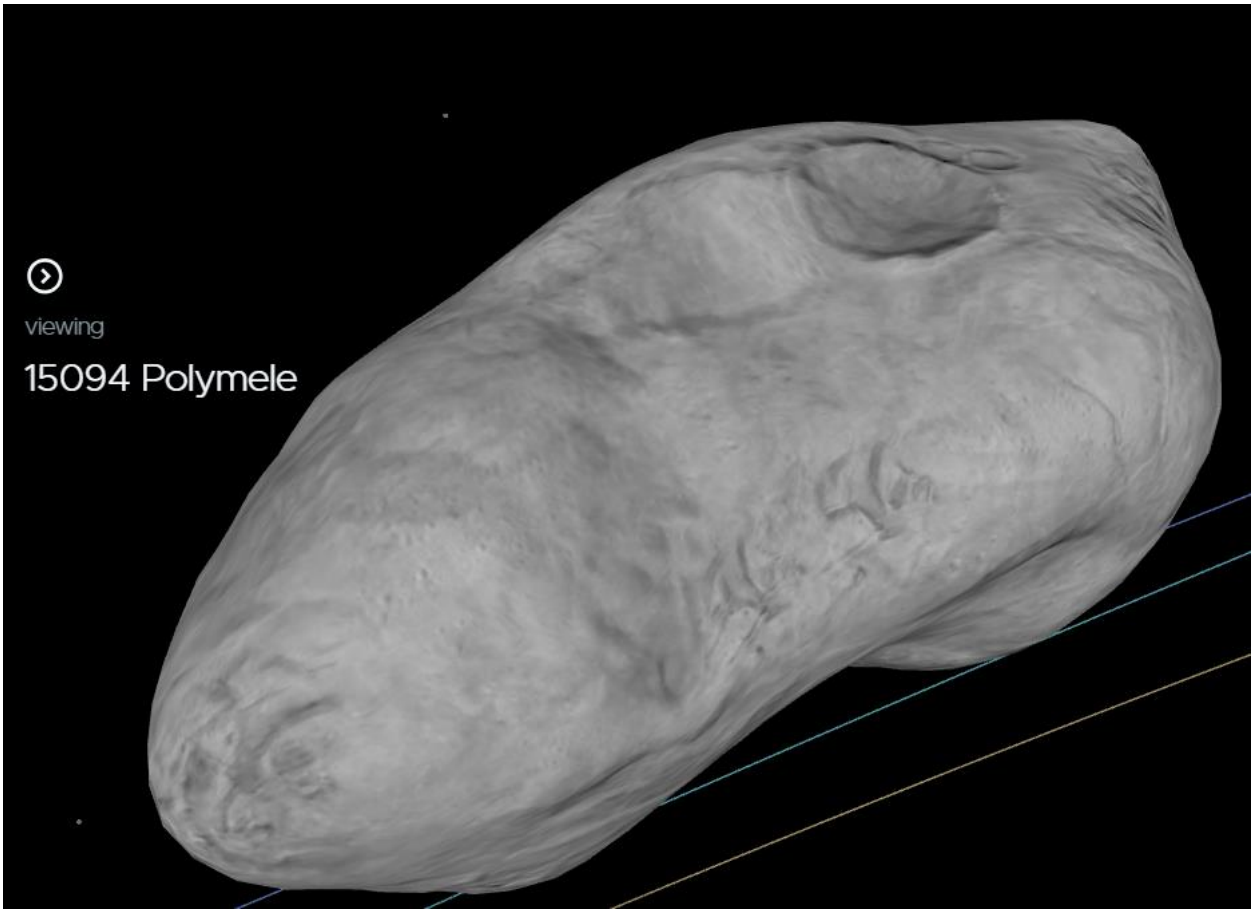


3548 Eurybates – 63,885m DIA

Distance 6.36 AU

Orbit Around sun 11.92 years

Distance from sun 4.74 AU – 5.69 AU

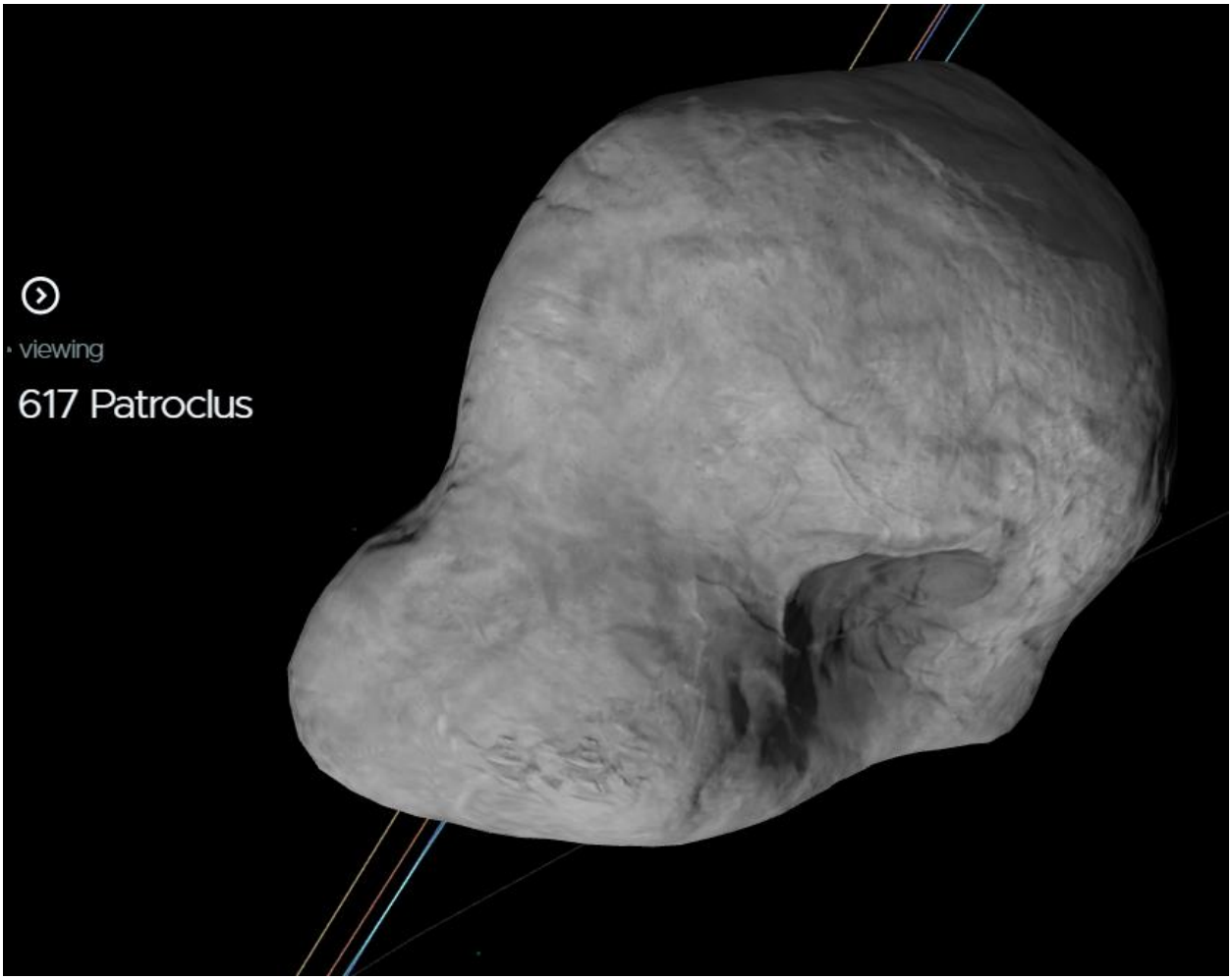


15094 Polymele – 21,075m DIA

Distance 6.47 AU

Orbit around sun 1.83 years

Distance from the sun 4.69 AU – 5.69 AU



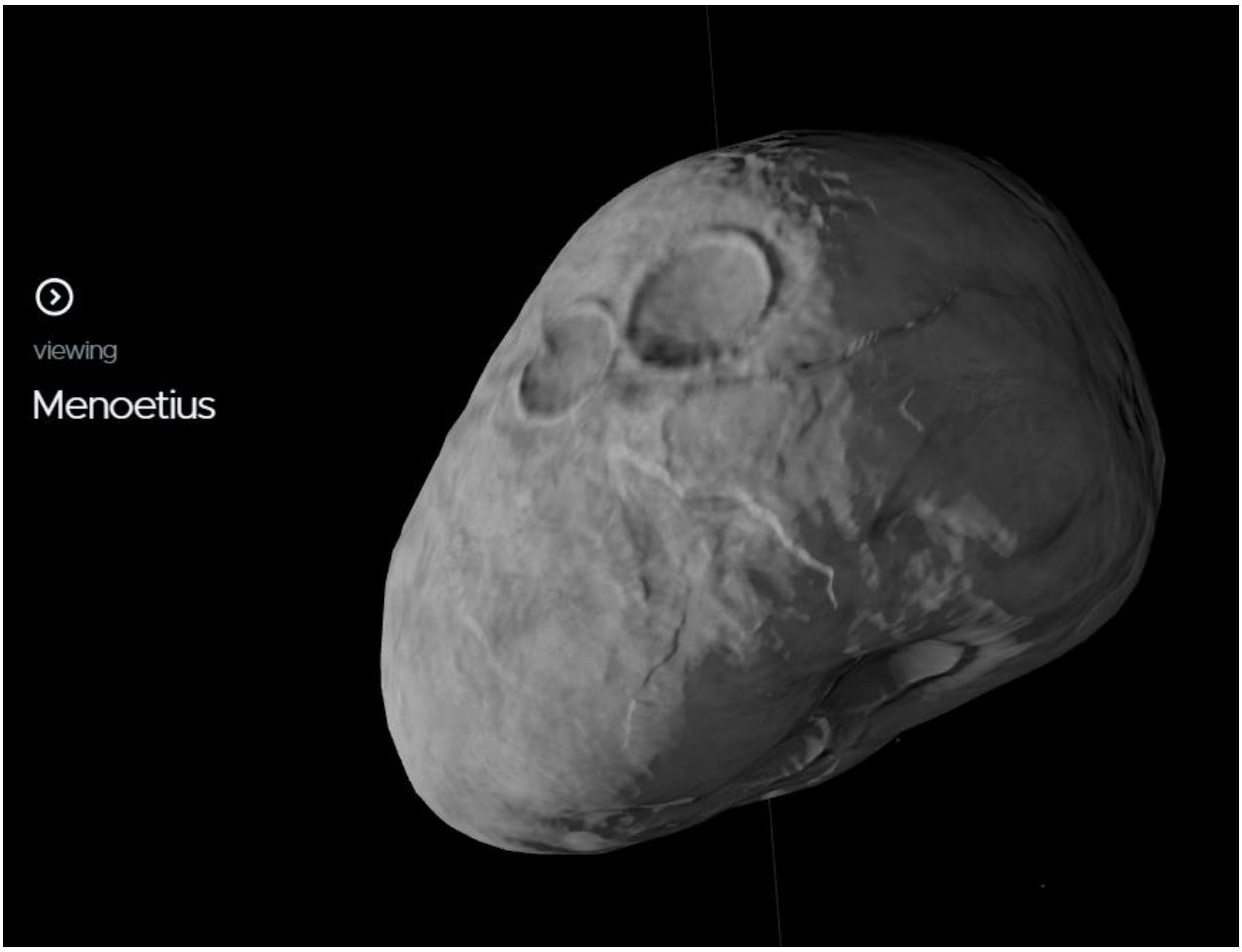
617 Patroclus 140,362m

Distance 4.02 AU

0.01 km/s

Orbit around sun 11.89 years

Disatnce From Sun 4.48 AU – 5.93 AU



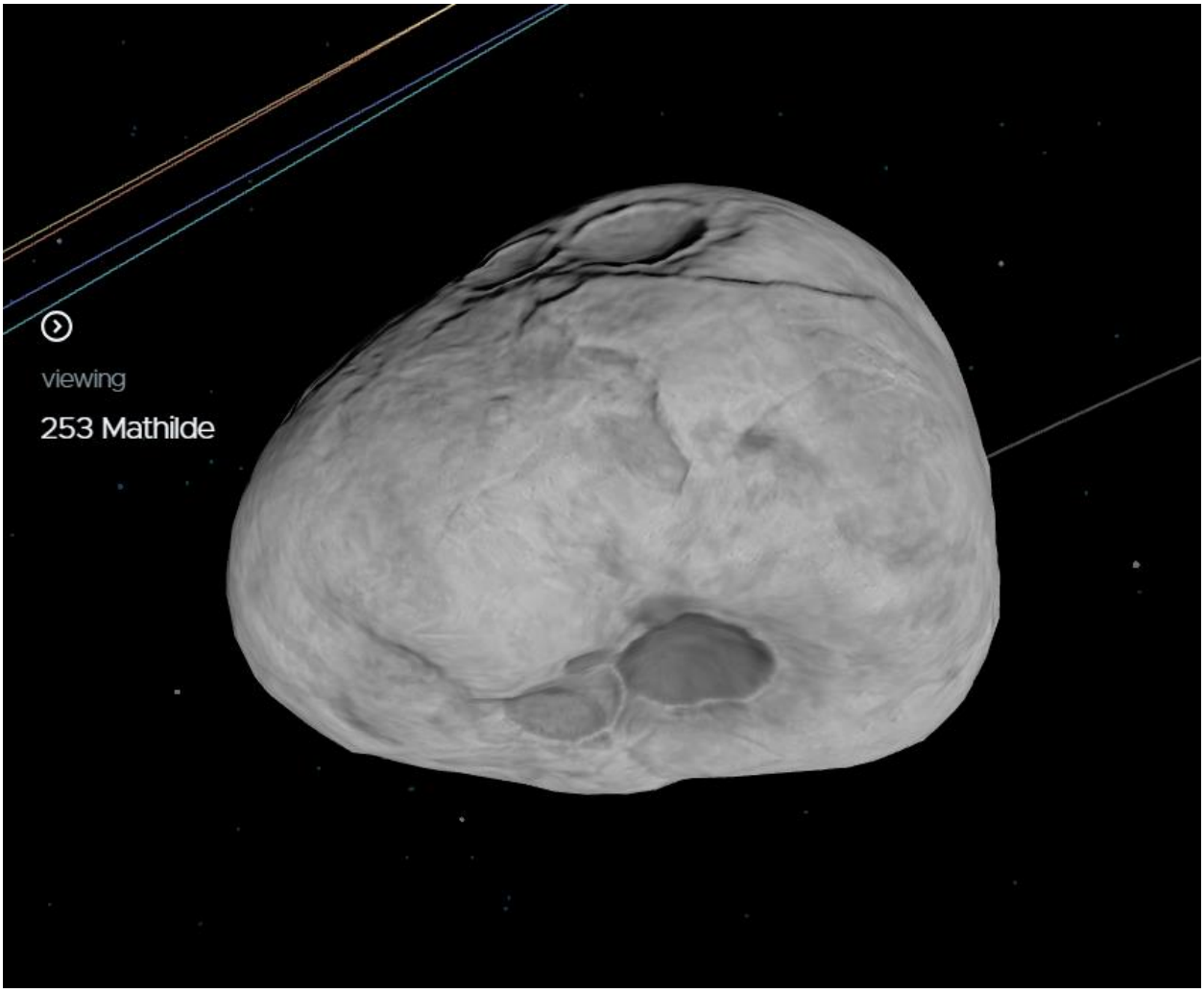
Menoetius 116,000m DIA

Distance 4.02 AU

0.01 km/s

Orbit Around earth 11.89

Disatnce from sun 4.48 AU – 5.93 AU



253 Mathilde - 52,800m DIA

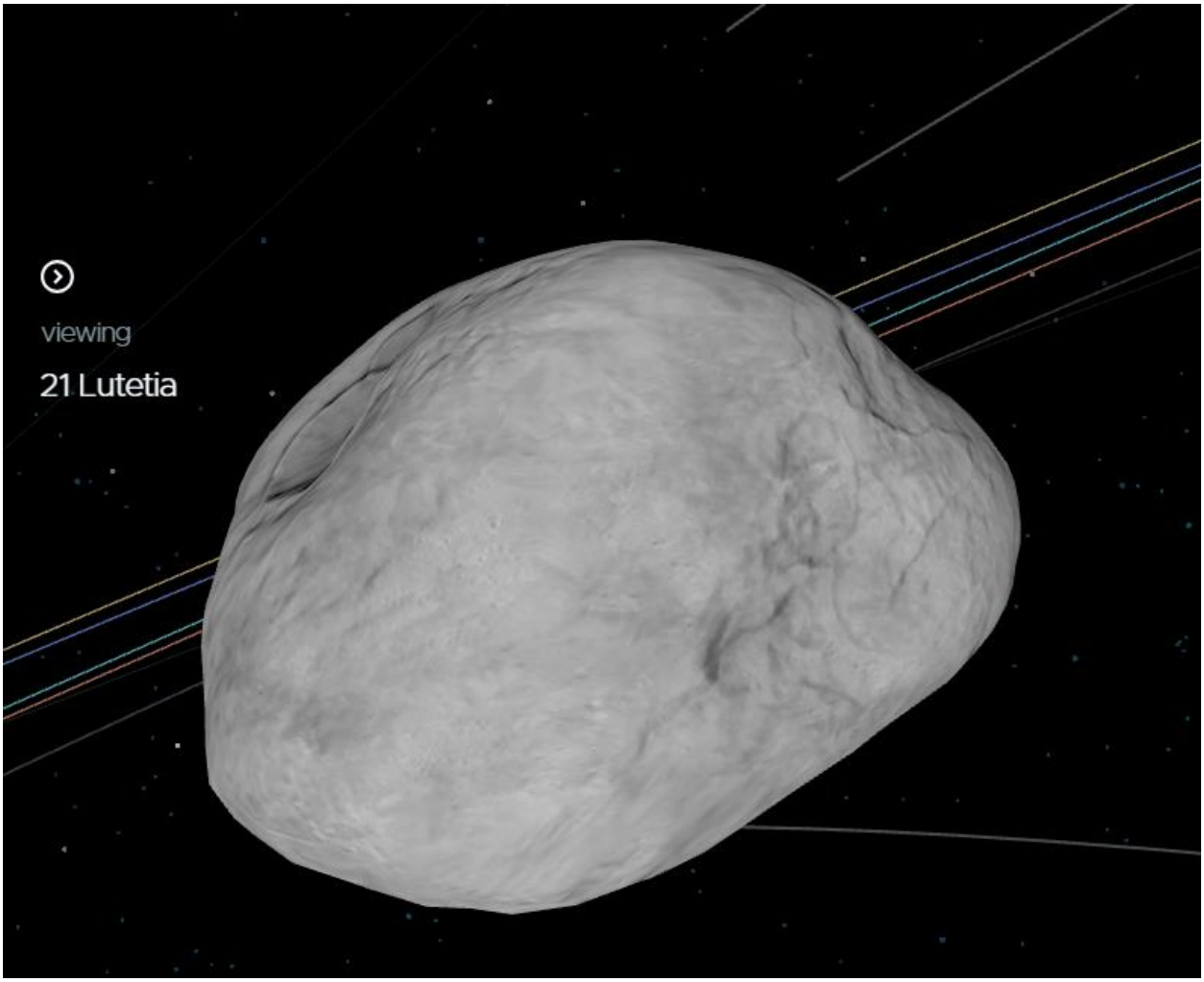
Distance 4.28 AU

14.75 km/s

Orbit around sun

4.31 Years

Disatnce from sun 1.95 AU – 3.35 AU



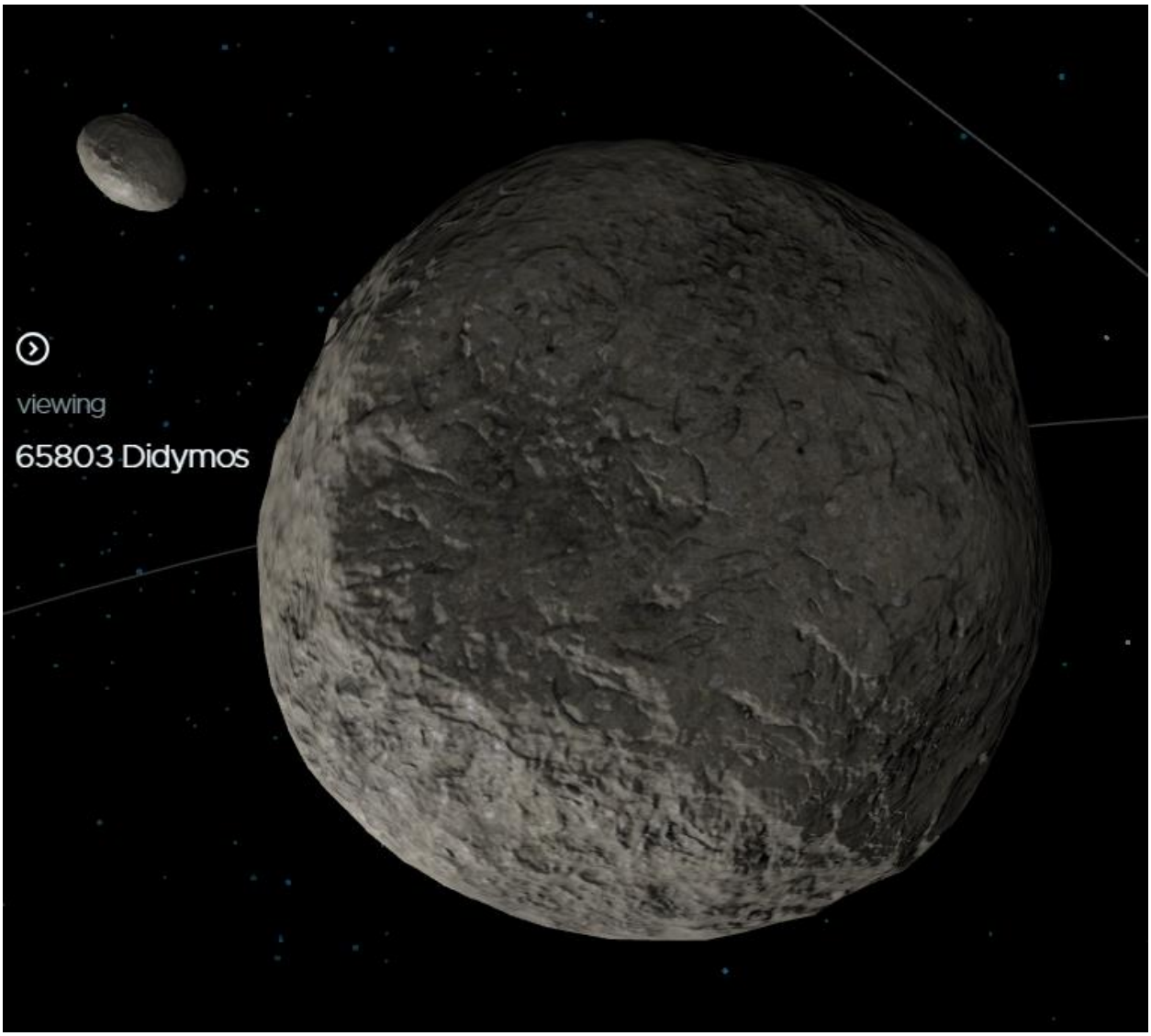
21 Lutetia – 98,000m DIA

Distance 3.71 AU

21.04 km/s

Orbit around sun 3.8 years

Distance from Sun 2.03 AU – 2.84 AU



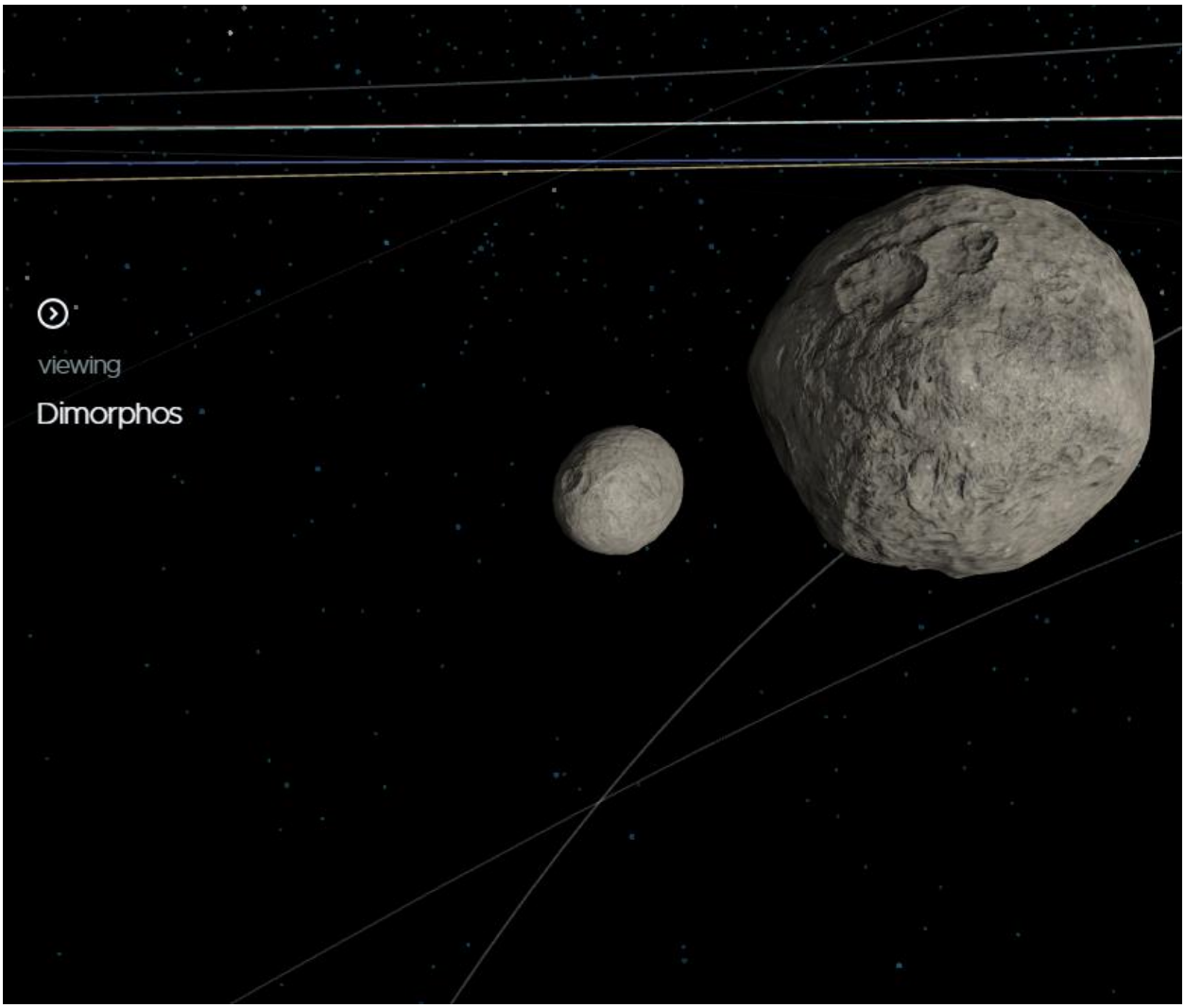
65803 Didymos – 780m DIA

Distance 3.16 AU

344.77 km/s

Orbit around sun 2.11 years

Distance from sun 1.01 AU – 2.27 AU



Dimorphos – 170m DIA

Distance 3.19 AU

Orbit around sun 2.11 Years

Distance from the sun 1.01 AU – 2.27 AU

81P/WILD 2 – 4000m DIA

Distance from earth 4.27 AU

9.17 km/s

Orbit around sun 6.41 years

Distance from sun 1.6 AU – 5.3 AU

152830 Dinkinesh – 719m DIA

Distance 1.23 AU

22.28 km/s

Orbit around sun 3.25

Distance from sun 1.94 AU – 2.44 AU

Donaldjohanson - 3895m DIA

Distance 3.26 AU

Orbit around sun 3.68 Years

Distance from sun 1.94 AU – 2.83 AU

19P Borrelly - 4800m DIA

Distance 6.34 AU

11.32 km/s

Orbit around sun 6.85 years

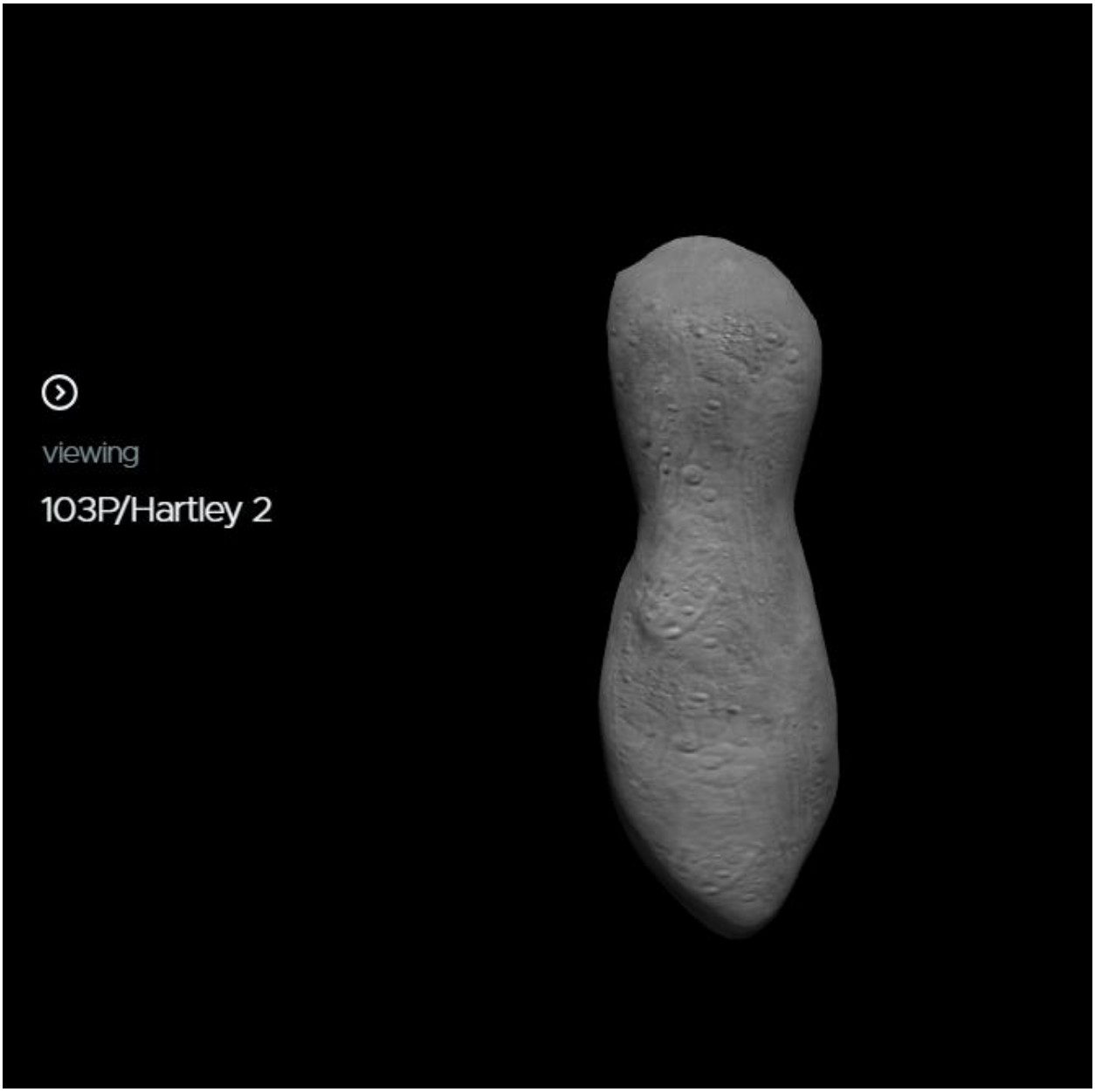
Distance from sun 1.31 AU - 5.91 AU

67P Churyumov-Gerasimenko – 3400m DIA

Distance 5.99 AU

Orbit around sun 6.45 years

Distance from sun 1.24 AU – 5.68 AU

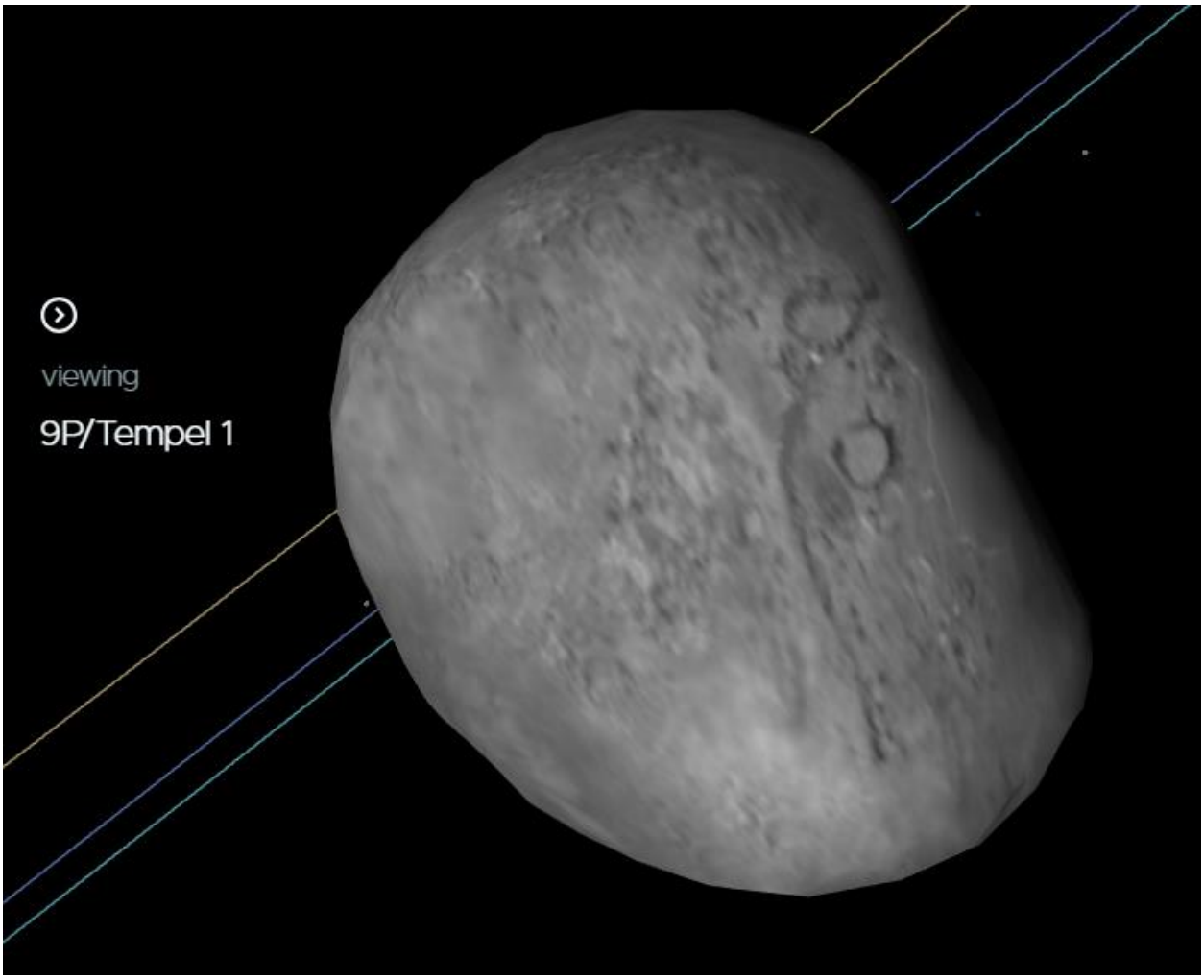


103P Hartley - 1600m DIA

Distance 6.17 AU

Orbit around sun 6.48 years

Distance from sun 1.06 AU - 5.89 AU



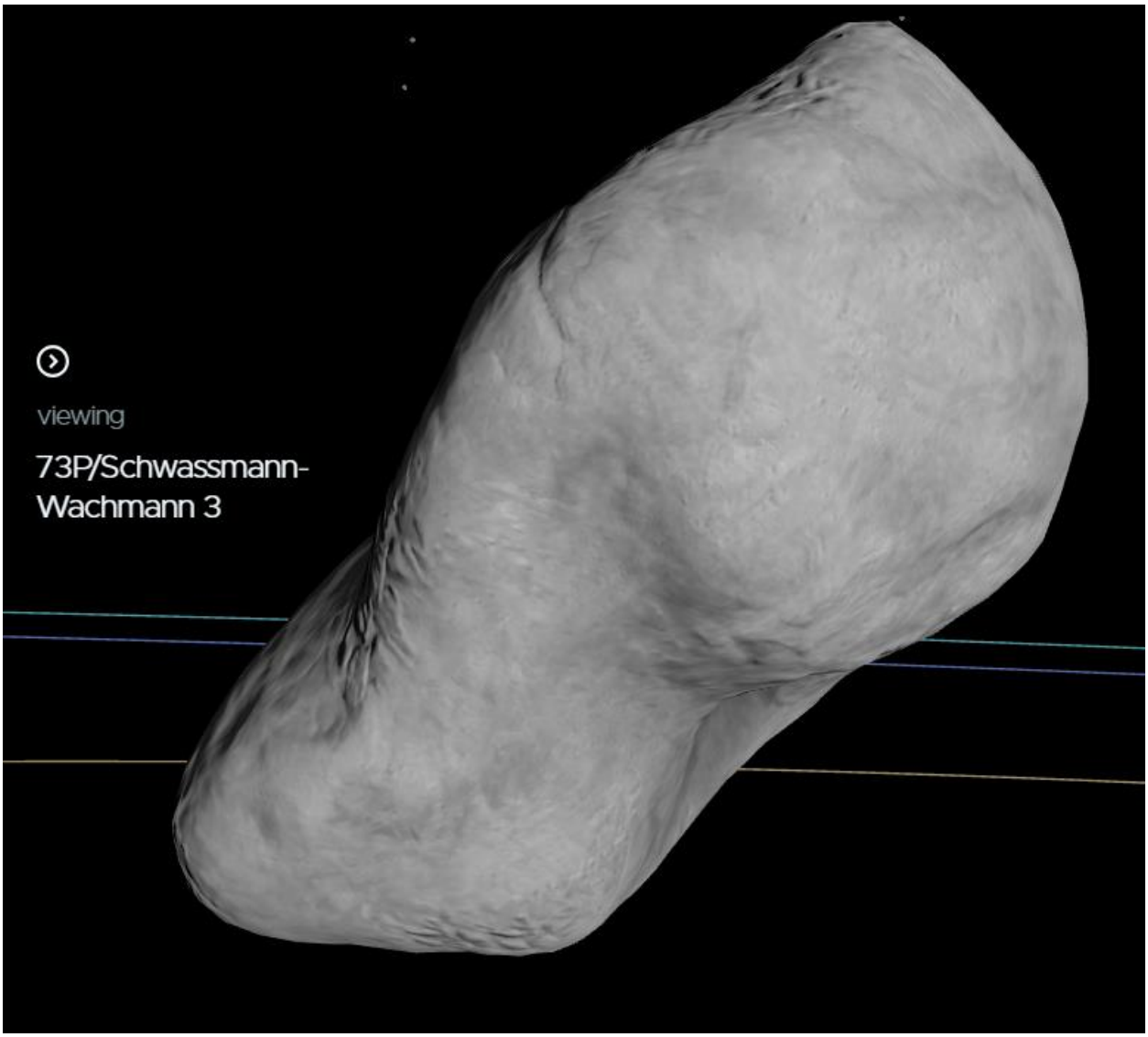
9P Temple 1 – 6000m DIA

Distance 4.69 AU

29.98 km/s

Orbit around sun 5.58 years

Distance from sun 1.54 AU – 4.75 AU



73PSchwassman-Wachmann 3 – 653m DIA

Distance 5.23 AU

Orbit around sun 5.44 years

Distance from sun 0.97 AU – 5.21 AU

Total Bodies: 29